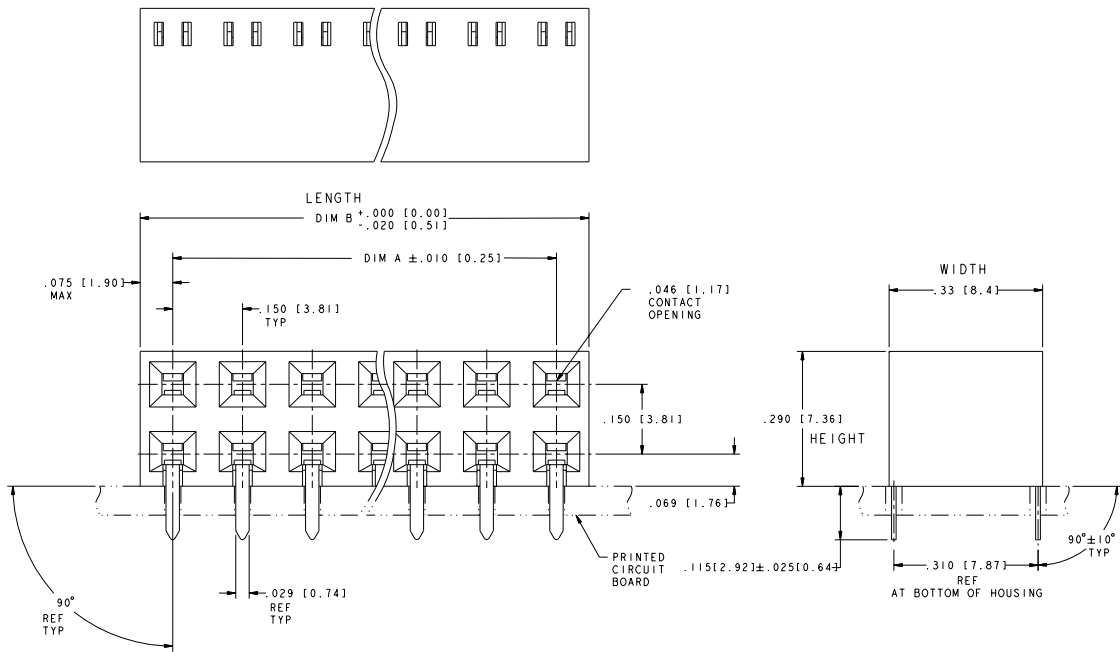


PRODUCT NUMBER	HOUSING MATERIAL	NO. OF POS.	DIM A	DIM B	SPRING THICKNESS	PLATING NOTE 2	CUSTOMER RESTRICTED	LEAD FREE OPTION
65002-215	HT NYLON	2X15	2.100/53.34	2.250/57.15	.0035/0.089	100u"/2.54u" TIN	GE	NOTE 5,6



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rev	ecn no	dr	date
AA	V41413	MRC	09/30/94
AB	V61617	WDF	10/30/96
AC	V70992	JM	10/12/97
AD	V02523	AZ	10/23/00
AE	M05-0181	MHT	09/05/05
AF	M06-0319	MHT	08/21/06
AG	N10-0077	Rev10	03/24/10

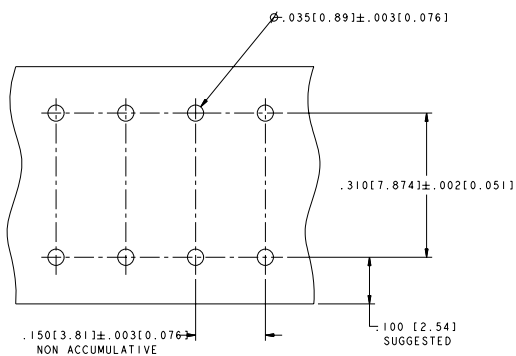
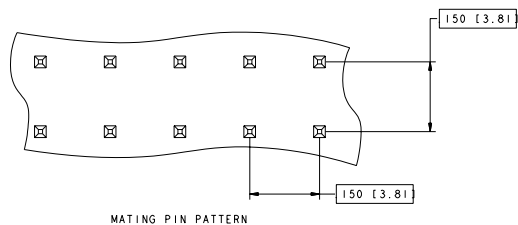
www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1111	projection ISO 1111	INCH/MM
Dr	E. J. HALEY	1/20/86	ANGULAR	size A3	Scale 5:1
Eng	R. HOFFMAN	1/20/86	LINEAR	ECN	N10-0077
Chr	H. SUNDY	1/20/86	0° ±*	Spec ref	
Appr	R. HOFFMAN	1/20/86	Product family		
FCJ		BERGCON HORIZ. CARD CONN DOUBLE ROW .150/3.81 cc		65002	Rev. AG
catalog no		CUSTOMER		sheet 1 of 2	

PDM: Rev:AG

STATUS Released

Printed: Oct 13, 2010

PRODUCT NO.
SEE TABLE



NOTES:

- ① HOUSING MATERIAL:
FILLED HIGH TEMPERATURE NYLON
COLOR: BLACK
- ② TERMINAL MATERIAL:
BODY: 1/4 HARD BRASS. .010/0.25 THICK - ALLOY 260
SPRING: BE - CU. HEAT TREATED ALLOY 172
SEE TABLE FOR THICKNESS
BODY PLATING: SEE TABLE FOR PLATING THICKNESS
IN CONTACT AREA.
LEAD FREE PLATING:
100µ"/2.54µ Sn OVER 50µ"/1.27µ Ni. (NOTE 8)
3. MARKING: "FCI", FCI PART NUMBER AND DATE CODE.
LEGIBLE ON TUBE LABEL.
4. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN AT LEFT.
B. ALL MATING PINS TO BE .025/0.84 SQUARE ON TRUE
CENTER OF GIVEN TERMINAL SPACING WITHIN .015/0.38 DIA.
C. SUGGESTED MATING PIN LENGTH .350±.020/8.89±0.51.
- ⑤ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD
FREE OPTION.
- ⑥ THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
7. THIS PART WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 20 SECONDS IN A WAVE SOLDER, INFRA-RED OR VAPOR PHASE
SOLDER PROCESS.
8. THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT
BEEN TESTED FOR WISKERS GROWTH IN ALL INTERCONNECT ENVIROMENTS.



Copyright FCI.

www.fciconnect.com			surface	tolerance std	projection	INCH/MM	
			TOLERANCES UNLESS OTHERWISE SPECIFIED			Scale	
Dr	E. J. HALEY	1/20/86	ANGULAR	LINEAR	size	A3	5:1
Eng	R. HOFFMAN	1/20/86					
Chr	H. SUNDY	1/20/86	0° ±"			ECN	N10-0077
Appr	R. HOFFMAN	1/20/86	Product family		Spec ref		
			BERGCON HORIZ. CARD CONN DOUBLE ROW .150/3.81 cc		65002	Rev. AG	
catalog no			CUSTOMER		sheet 2 of 2		

PDM: Rev:AG

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